



Fiber Project/Fiber Plant

Overview:

In 1977, the **Fiber Project** was established at the U.S. Army Soldier Biological Chemical Command, Natick Soldier Center to develop and produce distinctive fibers necessary for counterfeit deterrence in currency. The U.S. Treasury Department, Bureau of Engraving and Printing (BEP) provided the funds for Natick to develop the technology for the distinctive fibers.

The **Fiber Plant** contains fiber spinning, recycling, and film preparation capabilities for both production and Research and Development applications.

Description:

This facility is the only source of the distinctive fibers necessary for counterfeit deterrence in all U.S. currency.

Fiber Plant supports DoD efforts in high performance fiber development for ballistic protection and fire retardance. This facility also supports both the camouflage program experimentation on incorporation of unique signature modifying materials or identification capability directly into fibers, and is used extensively to support U.S. Department of Agriculture and the U.S. Navy sponsored efforts on bio-degradable packaging materials.

Fiber Plant capabilities include experimental fiber spinning unit, multilayer film system and recycling system. The Fiber Plant will have bi-component fiber spinning capabilities in the very near future.

Point of Contact:

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